

Claims

1. A flower supporting device, wherein a plurality of rotatable beads are connected by connection means having
5 elasticity so that a support body is formed, and a plurality of support bodies are arranged to be staggered up and down with each other so that a stem of a flower can be inserted between adjoining supporting bodies to be supported by them.

10 2. A flower supporting device, wherein a plurality of rotatable beads are connected by connection means having elasticity so that a support body is formed, a plurality of support bodies are installed on a frame parallel to one another so that a support section is formed, and a plurality
15 of support sections are installed in a support housing so that their respective support body arrangements are staggered one with another.

3. The device as set forth in claim 2, wherein the frame
20 is defined with a plurality of locking grooves extending downward, each locking groove is defined in a projecting rod which is formed on a lower surface of the frame to project downward, and each of a plurality of projecting rods has an upper support rod portion which is defined with the locking
25 groove and a lower insertion rod portion which has the same

axis and diameter as the locking groove, with a shoulder portion formed at a boundary region between the upper support rod portion and the lower insertion rod portion.

5 4. A flower supporting device, wherein a plurality of rotatable beads are connected by connection means having elasticity so that a support body is formed, and the support body is wound multitude of times on a support frame which has a predetermined configuration and is defined with an insertion
10 hole so that a stem of a flower can be inserted through a space defined between portions of the support body and through the insertion hole of the support frame.

5. The device as set forth in claim 4, wherein the
15 support body is wound on the support frame so that the portions of the support body are staggered one with another.

6. A flower supporting device, wherein a plurality of rotatable beads are connected by connection means having
20 elasticity so that a support body is formed, a plurality of support bodies are installed on a frame parallel to one another so that a support section composed of upper and lower support body layers which are staggered with each other is formed, and a plurality of support sections are connected one
25 with another so that a three-dimensional configuration is

formed.

7. The device as set forth in claim 6, wherein the upper and lower support body layers are installed on the frame
5 multitude of times in such a way as to be staggered with each other.

8. The device as set forth in any one of the claims 1 to 7, wherein a water containing segment is further installed in
10 the flower supporting device.

9. The device as set forth in claim 8, wherein the water containing segment comprises a water and shock absorbing material which is composed of a plurality of small-sized
15 spherical balls.

10. The device as set forth in claims 8 or 9, wherein the water containing segment has a closed space defined therein, and the space is filled with air.
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11. The device as set forth in any one of the claims 1 to 10, wherein a water and shock absorbing material is further installed on an outer surface of each rotatable bead of the flower supporting device.
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12. The device as set forth in any one of the claims 1 to 10, wherein a plurality of flexible projections each having elasticity are formed on an outer surface of each rotatable bead of the flower supporting device.

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